AN 2002:58145 BIOSIS

DN PREV200200058145

TI Insights into cancer therapeutic design based on p53 and TRAIL receptor signaling.

AU El-Deiry, W. S. [Reprint author]

CS HHMI/U, Penn, 415 Curie Blvd., CRB 437A, Philadelphia, PA, 19104, USA wafik@mail.med.upenn.edu

SO Cell Death and Differentiation, (November, 2001) Vol. 8, No. 11, pp. 1066-1075. print.
ISSN: 1350-9047.

DT Article

General Review; (Literature Review)

LA English

ED Entered STN: 9 Jan 2002

Last Updated on STN: 25 Feb 2002

=> log h

FILE 'HOME' ENTERED AT 15:16:19 ON 10 SEP 2004

=> fil reg

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 15:16:23 ON 10 SEP 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 SEP 2004 HIGHEST RN 742019-77-8 DICTIONARY FILE UPDATES: 9 SEP 2004 HIGHEST RN 742019-77-8

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html

Uploading C:\Program Files\Stnexp\Queries\09443542a.str

chain\_nodes :

=>

```
11 12 13 14 15 18
ring nodes :
  2 3 4 5 6 7 8
                       9 10
chain bonds :
1-15 2-14 3-13 4-12 7-11 9-20 11-18 11-19
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
exact/norm bonds :
1-15 2-14 3-13 7-11 9-20 11-18 11-19
exact bonds :
4 - 12
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10
G1:CH3, n-Pr, i-Pr, n-Bu, i-Bu, s-Bu, t-Bu, Ph, H, Et
G2:CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph
Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS
12:CLASS 13:CLASS 14:CLASS 15:CLASS 18:CLASS 19:CLASS 20:CLASS
       STRUCTURE UPLOADED
L1
=> s 11
SAMPLE SEARCH INITIATED 15:16:48 FILE 'REGISTRY'
SAMPLE SCREEN SEARCH COMPLETED -
                                    0 TO ITERATE
100.0% PROCESSED
                      0 ITERATIONS
                                                             0 ANSWERS
SEARCH TIME: 00.00.01
FULL FILE PROJECTIONS: ONLINE
                              **COMPLETE**
                       BATCH
                               **COMPLETE**
PROJECTED ITERATIONS:
                                0 TO
                                            0
                                0 TO
PROJECTED ANSWERS:
                                            0
             0 SEA SSS SAM L1
L2
=> s l1 full
FULL SEARCH INITIATED 15:16:52 FILE 'REGISTRY'
FULL SCREEN SEARCH COMPLETED -
                                   0 TO ITERATE
100.0% PROCESSED
                      0 ITERATIONS
                                                             0 ANSWERS
SEARCH TIME: 00.00.01
             0 SEA SSS FUL L1
L3
=> log h
 SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 15:17:00 ON 10 SEP 2004
Connecting via Winsock to STN
```

Uploading C:\Program Files\Stnexp\Queries\09443542a1.str

$$G_2$$
 $G_1$ 
 $H$ 
 $N$ 
 $G_2$ 

chain nodes :

11 12 13 14 15 18

ring nodes :

2 3 4 5 6 8

chain bonds :

1-15 2-14 3-13 4-12 7-11 9-20 11-18 11-19

ring bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

exact/norm bonds :

7-11 9-20 11-18 11-19

exact bonds :

1-15 2-14 3-13 4-12

normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9

G1:CH3, n-Pr, i-Pr, n-Bu, i-Bu, s-Bu, t-Bu, Ph, H, Et

G2:CH3,CH2,Et,n-Pr,i-Pr,n-Bu,i-Bu,s-Bu,t-Bu,Ph

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:CLASS 13:CLASS 14:CLASS 15:CLASS 18:CLASS 19:CLASS 20:CLASS

STRUCTURE UPLOADED L4

=> s 14

SAMPLE SEARCH INITIATED 15:18:17 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 295 TO ITERATE

100.0% PROCESSED 295 ITERATIONS 18 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

> BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS:

4870 TO 6930

106 TO

PROJECTED ANSWERS:

18 SEA SSS SAM L4

=> s 14 full

FULL SEARCH INITIATED 15:18:22 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED -6016 TO ITERATE

100.0% PROCESSED 6016 ITERATIONS

SEARCH TIME: 00.00.01

256 ANSWERS

256 SEA SSS FUL L4 1.6

=> d scan

L6 256 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN

4-Quinazolinamine, 2-(2-methylpropyl)-N-(3-pyridinylmethyl)- (9CI)

C18 H20 N4

MF

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

REGISTRY COPYRIGHT 2004 ACS on STN L6 256 ANSWERS

IN Benzenepropanoic acid, 2-[(2-phenyl-4-quinazolinyl)amino]ethyl ester (9CI)

MF C25 H23 N3 O2

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 256 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN 4-Quinazolinamine, 2-[(4-chlorophenyl)methyl]-N-2-propenyl- (9CI)

MF C18 H16 Cl N3

$$N$$
 $CH_2$ 
 $N$ 
 $NH-CH_2-CH=CH_2$ 

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

256 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN IN 4-Quinazolinamine, 2-ethyl-N-[[2'-(1H-tetrazol-5-yl)[1,1'-biphenyl]-4 yl]methyl]-, monohydrochloride (9CI)
MF C24 H21 N7 . Cl H

● HCl

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 256 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN 4-Quinazolinamine, 2-methyl-N-nonyl- (9CI)

MF C18 H27 N3

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):1

L6 256 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN

IN 4-Quinazolinamine, 2-methyl-N-[2-(1-piperazinyl)ethyl]- (9CI)

MF C15 H21 N5

```
N Me
NH
NH
CH2
CH2
N
NH
NH
```

```
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
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HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):0

=> fil medline caplus biosis uspatfull

256 S L4 FULL

FILE 'MEDLINE' ENTERED AT 15:19:07 ON 10 SEP 2004

FILE 'CAPLUS' ENTERED AT 15:19:07 ON 10 SEP 2004
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'BIOSIS' ENTERED AT 15:19:07 ON 10 SEP 2004 Copyright (c) 2004 The Thomson Corporation.

FILE 'USPATFULL' ENTERED AT 15:19:07 ON 10 SEP 2004 CA INDEXING COPYRIGHT (C) 2004 AMERICAN CHEMICAL SOCIETY (ACS)

=> d his

L1 L2

L3

L4 L5

L6

(FILE 'HOME' ENTERED AT 15:16:19 ON 10 SEP 2004)

FILE 'REGISTRY' ENTERED AT 15:16:23 ON 10 SEP 2004
STRUCTURE UPLOADED
0 S L1
0 S L1 FULL
STRUCTURE UPLOADED
18 S L4

FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL' ENTERED AT 15:19:07 ON 10 SEP 2004

=> s 16

L7 97 L6

=> d 1-10

L8 ANSWER 1 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN

AN 2004:310972 CAPLUS

DN 140:321379

TI Preparation of aminoquinazoline protein kinase B inhibitors as anticancer agents

IN Barnickel, Gerhard; Eggenweiler, Hans-Michael; Eiermann, Volker; Gericke,

```
Rolf; Rautenberg, Wilfried; Sirrenberg, Christian; Scharm, Burkhard
PA
    Merck Patent G.m.b.H., Germany
SO
     PCT Int. Appl., 89 pp.
     CODEN: PIXXD2
DT
     Patent
LA
    English
FAN.CNT 1
     PATENT NO.
                        KIND
                               DATE
                                           APPLICATION NO.
                                                                  DATE
                        ----
                                           ______
                                                                  _ _ _ _ _ _ _
                               _____
                                          WO 2003-EP9392
                                                                  20030825
PΙ
     WO 2004030672
                         A1
                               20040415
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
            LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
             PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN,
             TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW, AM, AZ, BY,
             KG, KZ, MD, RU
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
             CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC,
             NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
             GW, ML, MR, NE, SN, TD, TG
PRAI EP 2002-22151
                         A
                               20021002
   MARPAT 140:321379
RE.CNT 6
             THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
             ALL CITATIONS AVAILABLE IN THE RE FORMAT
     ANSWER 2 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
L8
AN
     2003:472388 CAPLUS
DN
     139:53030
     Pyrimidine-based and quinazoline-based compounds useful as GSK-3
TI
     inhibitors
     Choquette, Deborah; Davies, Robert J.; Wannamaker, Marion W.
IN
PΆ
     Vertex Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 102 pp.
     CODEN: PIXXD2
DT
     Patent
LA
     English
FAN.CNT 1
                                                                 DATE
                                          APPLICATION NO.
     PATENT NO.
                        KIND
                               DATE
                                           _____
     _____
                         ----
                               -----
                               20030619
                                          WO 2002-US39190
                                                                 20021209
ΡI
     WO 2003049739
                         A1
         W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN,
             CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH,
             GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR,
             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH,
             PL, PT, RO, RU, SD, SE, SG, SK, SL, TJ, TM, TN, TR, TT, TZ, UA,
             UG, US, UZ, VN, YU, ZA, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM
         RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, BG,
             CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL,
             PT, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML,
             MR, NE, SN, TD, TG
     US 2003199526
                         A1
                                20031023
                                           US 2002-314905
                                                                   20021209
PRAI US 2001-338857P
                         Р
                                20011207
     MARPAT 139:53030
              THERE ARE 11 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 11
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
\Gamma8
     ANSWER 3 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
ΑN
     2001:177412 CAPLUS
DN
     135:40402
     Structure-activity relationships of quinazoline derivatives: dual-acting
TI
     compounds with inhibitory activities toward both TNF-\alpha production
     and T Cell proliferation
     Tobe, M.; Isobe, Y.; Tomizawa, H.; Matsumoto, M.; Obara, F.; Nagasaki, T.;
AU
     Hayashi, H.
     Pharmaceuticals and Biotechnology Laboratory, Japan Energy Corporation,
CS
     Toda-shi, Saitama, 335-8502, Japan
     Bioorganic & Medicinal Chemistry Letters (2001), 11(4), 545-548
SO
     CODEN: BMCLE8; ISSN: 0960-894X
PΒ
     Elsevier Science Ltd.
```

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DT
     Journal
LA
    English
RE.CNT 26
              THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
    ANSWER 4 OF 10 CAPLUS COPYRIGHT 2004 ACS on STN
L8
AN
     2001:168635 CAPLUS
DN
     135:174649
    Biological activity of some 4-anilinoquinazolines: cytotoxic, genotoxic
TI
     and antiprotease effects, induction of necrosis and changes of actin
     cytoskeleton
     Jantova, S.; Urbancikova, M.; Maliar, T.; Mikulasova, M.; Rauko, P.;
ΑU
     Cipak, L'.; Kubikova, J.; Stankovsky, S.; Spirkova, K.
     Department of Biochemistry and Microbiology, Faculty of Chemical
CS
     Technology, Slovak University of Technology, Bratislava, 812 37, Slovakia
     Neoplasma (2001), 48(1), 52-60
SO
     CODEN: NEOLA4; ISSN: 0028-2685
PΒ
     VEDA
DT
     Journal
    English
T.A
RE.CNT 39
              THERE ARE 39 CITED REFERENCES AVAILABLE FOR THIS RECORD
              ALL CITATIONS AVAILABLE IN THE RE FORMAT
L8
     ANSWER 5 OF 10 USPATFULL on STN
       2003:283182 USPATFULL
ΑN
       Pyrimidine-based compounds useful as GSK-3 inhibitors
TТ
       Choquette, Deborah, Medford, MA, UNITED STATES
       Davies, Robert J., Arlington, MA, UNITED STATES
       Wannamaker, Marion W., Stow, MA, UNITED STATES
PΙ
                          A1
                               20031023
       US 2003199526
       US 2002-314905
                               20021209 (10)
AΤ
                          A1
PRAI
       US 2001-338857P
                           20011207 (60)
       Utility
FS
       APPLICATION
LN.CNT 2100
INCL
       INCLM: 514/260.100
       INCLS: 514/263.210; 514/261.100; 514/265.100; 514/264.110; 544/254.000;
              544/255.000; 544/277.000; 544/276.000; 544/278.000; 544/279.000;
              544/280.000; 544/296.000; 514/256.000
NCL
       NCLM:
             514/260.100
              514/263.210; 514/261.100; 514/265.100; 514/264.110; 544/254.000;
       NCLS:
              544/255.000; 544/277.000; 544/276.000; 544/278.000; 544/279.000;
              544/280.000; 544/296.000; 514/256.000
IC
       [7]
       ICM: A61K031-52
       ICS: A61K031-519; C07D473-34; C07D491-02; C07D487-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 6 OF 10 USPATFULL on STN
1,8
AN
       2003:100137 USPATFULL
TI
       Quinazoline derivatives as medicaments
IN
       Chakravarty, Sarvajit, Sunnyvale, CA, UNITED STATES
       Dugar, Sundeep, Bridgewater, NJ, UNITED STATES
       Perumattam, John J., Los Altos, CA, UNITED STATES
       Schreiner, George F., Los Altos Hills, CA, UNITED STATES
       Liu, David Y., Palo Alto, CA, UNITED STATES
       Lewicki, John A., Los Gatos, CA, UNITED STATES
_{
m PI}
       US 2003069248
                          A1
                               20030410
       US 2001-969936
AΙ
                          A1
                               20011002 (9)
       Continuation of Ser. No. US 1999-383825, filed on 27 Aug 1999, PENDING
RLI
       Continuation-in-part of Ser. No. US 1998-141916, filed on 28 Aug 1998,
       GRANTED, Pat. No. US 6184226
DT
       Utility
FS
       APPLICATION
LN.CNT 1336
INCL
       INCLM: 514/247.000
       INCLS: 514/248.000; 514/251.000; 514/262.100; 514/266.100; 514/264.100;
              514/300.000
NCL
       NCLM:
              514/247.000
       NCLS: 514/248.000; 514/251.000; 514/262.100; 514/266.100; 514/264.100;
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514/300.000
IC
       [7]
       ICM: A61K031-525
       ICS: A61K031-519; A61K031-517
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CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 7 OF 10 USPATFULL on STN L82002:290942 USPATFULL ANTΙ Quinazoline derivatives as medicaments IN

Chakravarty, Sarvajit, Sunnyvale, CA, United States Dugar, Sundeep, Bridgewater, NJ, United States Perumattam, John J., Los Altos, CA, United States Schreiner, George F., Los Altos Hills, CA, United States

Liu, David Y., Palo Alto, CA, United States Lewicki, John A., Los Gatos, CA, United States

Scios, Inc., Sunnyvale, CA, United States (U.S. corporation) US 6476031 20021105 В1

US 1999-383825 19990827 (9)

Continuation-in-part of Ser. No. US 1998-141916, filed on 28 Aug 1998, now patented, Pat. No. US 6184226

Utility GRANTED LN.CNT 1296

PA

PΤ

AΤ

DT

FS

NCL

IC

EXF

ANTI

IN

PI

AΙ

NCL

AN TI

IN

RLI

INCL INCLM: 514/249.000

INCLS: 544/293.000; 544/258.000; 544/279.000; 514/259.000; 514/258.000;

514/252.170 NCLM: 514/249.000

NCLS: 514/252.170; 514/266.210; 514/266.400; 544/258.000; 544/279.000;

544/293.000

[7] ICM: C07D239-94

ICS: C07D471-04; A61K031-517; A61K031-519

514/259; 514/249; 514/258; 514/252.17; 544/293; 544/279; 544/258

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

ANSWER 8 OF 10 USPATFULL on STN L8

2002:288140 USPATFULL

Quinazoline derivatives as medicaments

Chakravarty, Sarvajit, Sunnyvale, CA, UNITED STATES Dugar, Sundeep, Bridgewater, NJ, UNITED STATES Perumattam, John J., Los Altos, CA, UNITED STATES Schreiner, George F., Los Altos Hills, CA, UNITED STATES Liu, David Y., Palo Alto, CA, UNITED STATES

Lewicki, John A., Los Gatos, CA, UNITED STATES US 2002161010 A1 20021031 20011005 (9) US 2001-972582 Α1

RLI Continuation of Ser. No. US 1999-383825, filed on 27 Aug 1999, PENDING Continuation-in-part of Ser. No. US 1998-141916, filed on 28 Aug 1998,

GRANTED, Pat. No. US 6184226

Utility DT APPLICATION FS

LN.CNT 1315

INCL INCLM: 514/249.000

INCLS: 514/251.000; 514/264.100; 514/266.100; 514/300.000; 514/311.000

NCLM: 514/249.000

NCLS: 514/251.000; 514/264.100; 514/266.100; 514/300.000; 514/311.000

[7] IC

ICM: A61K031-525

ICS: A61K031-519; A61K031-517; A61K031-4745; A61K031-47

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L8ANSWER 9 OF 10 USPATFULL on STN

2001:136790 USPATFULL

Quinazoline derivatives as medicaments

Chakravarty, Sarvajit, Sunnyvale, CA, United States

Dugar, Sundeep, Bridgewater, NJ, United States Perumattam, John J., Los Altos, CA, United States

Schreiner, George F., Los Altos Hills, CA, United States

Liu, David Y., Palo Alto, CA, United States Lewicki, John A., Los Gatos, CA, United States

```
Scios, Inc., Sunnyvale, CA, United States (U.S. corporation)
PA
PΙ
       US 6277989
                          В1
                                20010821
ΑI
       US 2000-525034
                                20000314 (9)
RLI
       Division of Ser. No. US 1999-383825, filed on 27 Aug 1999
       Continuation-in-part of Ser. No. US 1998-141916, filed on 28 Aug 1998,
       now patented, Pat. No. US 6184226
DT
       Utility
FS
       GRANTED
LN.CNT 1181
INCL
       INCLM: 544/393.000
       INCLS: 544/284.000
NCL
       NCLM:
              544/393.000
       NCLS: 544/284.000
IC
       [7]
       ICM: C07D239-42
       544/284; 544/293
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
     ANSWER 10 OF 10 USPATFULL on STN
L8
       2001:18473 USPATFULL
AN
       Quinazoline derivatives as inhibitors of P-38 \alpha
TI
       Chakravarty, Sarvajit, Sunnyvale, CA, United States
IN
       Perumattam, John J., Los Altos, CA, United States
       Schreiner, George F., Los Altos Hills, CA, United States
       Liu, David Y., Palo Alto, CA, United States
       Lewicki, John A., Los Gatos, CA, United States
       Scios Inc., Sunnyvale, CA, United States (U.S. corporation)
PA
                                20010206
PΙ
       US 6184226
                          B1
ΑI
       US 1998-141916
                                19980828 (9)
DT
       Utility
FS
       Granted
LN.CNT 785
       INCLM: 514/259.000
TNCL
       INCLS: 514/063.000; 544/180.000; 544/284.000; 544/293.000
NCL
       NCLM:
              514/266.220
              514/063.000; 514/266.210; 514/266.400; 544/180.000; 544/284.000;
       NCLS:
              544/293.000
       [7]
IC
       ICM: A01N055-00
       ICS: A01K031-55; C07D251-00; C07D401-00; C07D239-72
       514/63; 514/259; 544/180; 544/284; 544/293
EXF
CAS INDEXING IS AVAILABLE FOR THIS PATENT.
=> d his
     (FILE 'HOME' ENTERED AT 15:16:19 ON 10 SEP 2004)
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L1
L2
              0 S L1
              0 S L1 FULL
L3
                STRUCTURE UPLOADED
L4
L5
             18 S L4
L6
            256 S L4 FULL
     FILE 'MEDLINE, CAPLUS, BIOSIS, USPATFULL' ENTERED AT 15:19:07 ON 10 SEP
     2004
1.7
             97 S L6
             10 S L6 AND (CANCER OR CARCINOMA OR TUMOR)
1.8
=> dup rem 18
PROCESSING COMPLETED FOR L8
             10 DUP REM L8 (0 DUPLICATES REMOVED)
L9
=> log h
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